

DIVISION F2

DETAILED REQUIREMENTS

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- f. The Contract Administrator will act as the point-of-contact for coordinating all activities that involve plant operations, i.e., as trash removal, work permits, or fire protection concerns (except for emergencies), etc.
 - g. IPSC will provide a limited number of parking passes to the Contractor. Parking is restricted to specified areas of the plant site. The Contractor employees shall park their personal vehicles in the off-site, contractor parking area.
 - h. IPSC will not provide office or administrative space or off-site telephone service to the Contractor; however, IPSC will make an on-site telephone line available to the Contractor at a specific, office-trailer-ready location, if requested. The Contractor shall make its own arrangements for "off-site" and long distance phone service.
11. Performance Guarantees: Significant weight will be applied to the form and type of the performance guarantees offered within each bid. Of particular interest to IPSC are the performance parameters associated with operation at 950 Megawatts gross generation (6.75 MMBs/hr steam flow). These include:
- a. Total NOx output of 0.40 lbs/MMBTU or less and an overall reduction of 15%. Current maximum average of 0.45 lbs/MMBTU.
 - b. Superheat and reheat temperatures as well as NOx emissions must remain within the contract stated acceptable ranges throughout the test.
 - c. Impact on average unburned carbon (LOIs) and carbon monoxide (CO) concentrations within the boiler.
 - d. The above operational guarantees shall be verified in a steady state operational test within 30 days of installation. Steady state operation shall be defined as stable and reliable operation at and within the following operating conditions and ranges for a period of at least 7 days:
 - 7 pulverizers in service (E and G Pulverizers alternately out-of-service).
 - Excess air to be controlled between 2.5 to 3.2%.
 - Superheat and convection surfaces maintained at 80-85% cleanliness
 - Boiler tube maximum allowable metal temperatures must not be exceeded.
 - Turbine throttle pressure of 2375 psi.
 - Furnace cleanliness maintained at 85-90% actual cleanliness.
 - Superheat attemperator spray flow at or above 50,000lbs/hr
 - Reheat attemperator spray flow at 0 lbs/hr
 - e. Should the Contractor fail to achieve the above stated operating conditions, the contractor shall, as station operating schedules allow and at his own expense, provide all required expertise, material, equipment and labor to achieve the above specified operating parameters.